



Date: June 16, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: NOISE STATISTICS FOR MAY 2005

Noise Complaints

Type of Operator	May 2005	April 2005	May 2004
Air Carriers	122	202	234
General Aviation Jets	57	63	52
General Aviation Props	16	26	26
Industrial	0	0	0
Unknown Source	0	0	0
Subtotal	195	291	312

Other Operations	May 2005	April 2005	May 2004
General Aviation Helicopters	4	3	28
Military/Public/Air Ambulance Helicopters	0	1	7
Military/Public/Air Ambulance Jets, Props	24	4	8
Subtotal	28	8	43

Grand Total	223	299	355
--------------------	------------	------------	------------

- Number of complainants: 83
- 39% (88 of 223) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 49% (110 of 223) of the complaints were generated by 8 individuals;
- 27% (60 of 223) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 96% (214 of 223) of the complaints pertained to operations that were not in violation of the City's Noise Compatibility Ordinance.

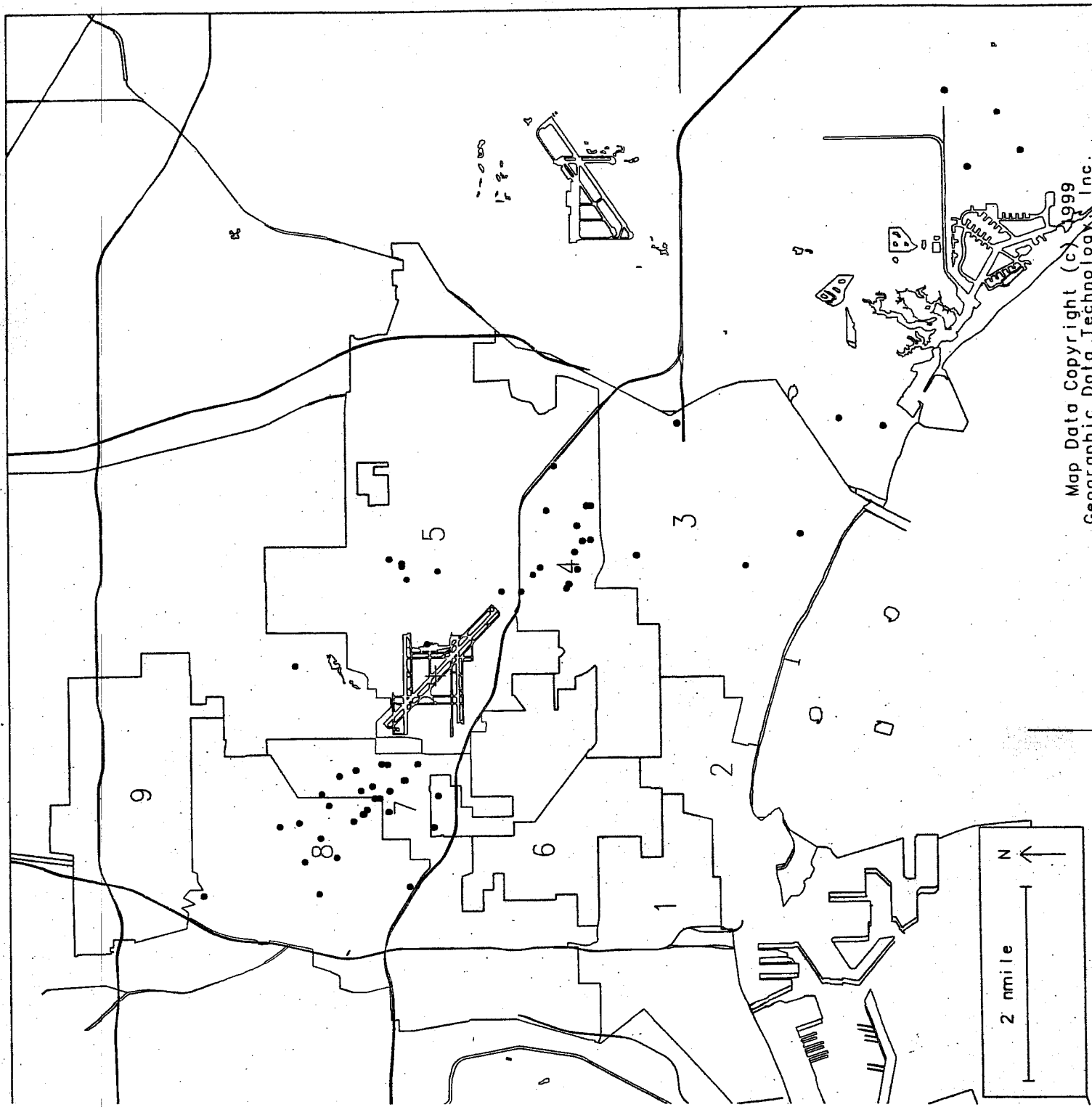
Aircraft operations receiving five or more complaints

Date	Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
05/25/05	01:01 PM	U.S. Air Force	B-1B	Departure	30	107.1	9
05/08/05	10:56 PM	Private	G2	Departure	30	99.6	6
05/22/05	11:24 PM	Private	PA31	Departure	25R	83.4	5



LONG BEACH
AIRPORT

Noise Complainants
May 2005



Map Data Copyright (c) 1999
Geographic Data Technology, Inc.

Noise Violations

Violation Number	May 2005	April 2005	May 2004
1 st	7	3	6
2 nd	1	3	3
3 rd	1	0	0
4 th +	2	9	7
Total	11*	15	16

- *Equates to 0.04% of the Airport's 30,332 aircraft operations during the month.
- 0.04% of air carrier operations (1 of 2,537) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Type	Arrival/ Departure	Runway	dB SENL
05/28/05	07:02 AM	American	MD80	Departure	30	105.2
05/31/05	06:20 AM	Private	HS2B	Departure	30	93.1